Assignment 1-1　Odd or even

You are given a positive integer n. In this problem you'll have to determine whether it is odd or even.

Input

The input consists of exactly one line with a positive integer n which is less than 2^{31}.

Output

You are to output a single line containing the word "odd" or "even" depending on whether the integer n is odd or even.

Sample Input 1

3

Sample Output 1

odd

Sample Input 2

4

Sample Output 2

even